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**PEOPLESOFT ENTERPRISE**

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# Release Notes for Oracle's PeopleSoft Enterprise Financial Management, Enterprise Service Automation, and Asset Lifecycle Management 8.9 Bundle #8

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**July 2006**

## Release Notes for PeopleSoft Financial Management, Enterprise Service Automation, and Asset Lifecycle Management 8.9 Bundle #8

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## Release Notes for PeopleSoft Financial Management, Enterprise Service Automation, and Asset Lifecycle Management 8.9 Bundle #8

These release notes reflect application updates for the PeopleSoft Financial Management, Enterprise Service Automation, and Asset Lifecycle Management products since the release of PeopleSoft Enterprise 8.9 Bundle #7 in June 2006.

## Resolutions for PeopleSoft Financial Management Solutions

This section includes resolutions for the following PeopleSoft Financial Management Solutions applications:

- Oracle's PeopleSoft Enterprise Asset Management
- Oracle's PeopleSoft Enterprise General Ledger
- Oracle's PeopleSoft Enterprise Payables
- Oracle's PeopleSoft Enterprise Receivables
- Oracle's PeopleSoft Enterprise Treasury (Cash, Deal, and Risk Management)

## PeopleSoft Asset Management

Functional Category	Description
Conversion	Modified PeopleCode so that a book change for a leased asset could be saved on the non-lease books.
Depreciation	<p>Modified PeopleCode so that an Asset Reinstatement (REI) row is created in the DEPRECIATION table when there is a row with zero cost in COST table for a given asset.</p> <p>Modified PeopleCode so that the depreciation method Declining Balance with switch to Straight Line by limit percent can have a declining balance depreciation percent up to 300 percent. Percents greater than 300 will generate an error message.</p>
Depreciation - Bonus	Modified the Transaction Loader Application Engine process (AMIF1000 and AMIF_FIN_PHY Application Engine SQLs) to correctly update the DEPR_BONUS_SW and DEPR_BONUS_PCT fields in

Functional Category	Description
	PS_BOOK table.
Functionality	<p>Modified PeopleCode (ADD_WRK.DEFAULT_PB.FieldChange) to prevent error while trying to save an asset in the Express Add component.</p> <p>Updated the length of the MAX_SEQ_ORIGIN field to six digits from three digits to prevent the sequence number (PS_ASSET_ACQ_DET.SEQUENCE_NBR) from being truncated.</p>
Group Assets	Modified the depreciation calculation (AM_DEPR_CALC) to correct processing of Interunit Transfer of group assets between groups.
Integration - Purchasing	<p>Corrected the Payables/Purchasing Interface to correctly populate the TXN_COST field when an adjustment is created to a voucher that was copied from a purchase order.</p> <p>Modified the Approve Physical Information - Review-A page to enable the Auto Approval Status flag for selection or deselection.</p>
Inter/Intraunit	Modified PeopleCode for the Cost Adjust/Transfer page to display a book with the primary ledger on the first page. The user can now select ChartField values belonging to the Transfer-To business unit and save without error.
Interface	Updated the Transaction Loader Application Engine process (AMIF1000) to prevent the depreciation percent from being zeroed out for methods that need it.
Mass Change	<p>Modified the Transaction Loader Application Engine process (AMIF1000) so that the Interunit Mass Change process changes the System Source on the Asset Acquisition Detail page for the Transfer To Asset Id to the value that is in the Transfer From Asset_Id field.</p> <p>Corrected the following Asset Management Mass Change definitions so they will not error when executed:</p> <p>IUT - Inter-Unit Transfer</p> <p>InterUnit RET/Add w/Curr Conv</p> <p>IUF- Interunit Transfer to a foreign business unit</p>
Reports	Updated the transaction SQR reports AMAS2000, AMAS2300, AMAS2400, AMAS2100, AMDP2100, AMFR2121, and AMDP2100 to prevent a SQL error during the compile process.
Retirements	Change the column label for reports AMRT10AU,

Functional Category	Description
	AMRT20AU, AMRT2000, AMRT2100 from Reserve to Accum Depr to avoid ambiguity.
Setup	The link for warehouse mapping will now display on the Asset Management Business Unit page or the Basic Add component if Maintenance Management or IT Asset Management is installed.
Setup/SetID Tables	Updated Payment schedules to correctly calculate payment dates when using annual payment and end of month due date.
What-If Depreciation	Modified the SQR report (AMDPCALC.sqc) to make subsequent What-If Depreciation requests on the same asset produce the same result as the first request.

## PeopleSoft General Ledger

Functional Category	Description
ADB	<p>Ensured that the ADB calculation is processing the correct ChartField values.</p> <p>Ensured that ADB is calculating adjustments for a daily calendar and incremental method correctly.</p> <p>When using trees in ADB definition, ADB Calculation is processing correctly when there are more than 13 business units selected on the run control page.</p>
Allocation	<p>Performance improvement made when process is creating very large journal.</p> <p>Added JOURNAL _ID as a new field on the Allocation Pool Temp tables to handle allocation step using this field.</p>
Commitment Control	<p>Search on Funding Source Allocation page is now working correctly.</p> <p>Funding Source Allocation page now displays the project status correctly.</p> <p>Posting of child budget journal works correctly if multiple ChartFields have same ChartField value (for example, DeptID and Account).</p>
Closing	Adjusted Closing process for handling more than one request (multiple business units) under the same run control ID.
Entry Event	Entry Event process provides that each new journal line created has appropriate line description populated correctly.

Functional Category	Description
	Payment Entry Event processes correctly for bank accounts with Cash Clearing checkbox clear.
Inter/Intraunit	<p>Performance is improved when processing intraunit transactions.</p> <p>For intraunit journal, balanced by fund code, the IU processor is suppressing zero amount lines from being inserted when determined not necessary.</p> <p>When modifying the GL BU definition and Intraunit Balancing option is OFF, the warning for Intraunit Template is blank is suppressed.</p> <p>Edit of specific intraunit journal scenario no longer results in unique constraint error during insert to JRNL_LN.</p>
Journal Processing	<p>Performance improvements are incorporated for the Journal Edit process.</p> <p>Able to use Save Journal Incomplete Status option, after a successful Journal Edit with Journal Header status set to Valid.</p> <p>Ensured that Journal Import is not appending IU journal lines onto a separate existing journal with same journal ID.</p> <p>Rounding adjustment ChartField values are populated correctly during Journal Edit.</p> <p>ChartField values are populated correctly on generated suspense lines during Journal Edit.</p> <p>When a journal line reference is changed, it is reflected on associated line for secondary ledgers.</p>
Miscellaneous	<p>Search page displays appropriate effective dated rows for ChartFields, for Return to Search feature.</p> <p>When adding a new speedtype, the ChartField related field Descr displays correctly.</p> <p>Field name SEQUENCE was changed since this is a reserved word on DB2 8.1</p> <p>When using OPRID that does NOT have an EMPLID assigned or user description in User Profiles, User Preferences for Procurement page works correctly.</p>
Open Item	Performance improved when using Reconcile on Open Item Summary page.
Reports / SQRs	Run control page for Ledger Summary Report GLS7003 displays affiliate and statistics code correctly.



## PeopleSoft Payables

Functional Category	Description
1099 Reporting	Modified the 1099 Report Application Engine process (AP_APY1099) so that the Amount Codes field is populated correctly for correction records done at the vendor level.
Commitment Control from AP	Modified PeopleCode so that nonprorated charges will be budget checked at the same time as header charges when running the Budget Processor Application Engine process (FS_BP) in batch mode.
Federal Payments	<p>Modified PeopleCode to skip bank routing information validations for vouchers saved with the new federal payment layout SPSCHK.</p> <p>Modified PeopleCode to correctly derive the Tsymbol attribute for fund_code based on the FS_20 table set sharing for the GL BU.</p>
Inquiries	Modified PeopleCode for the Voucher Accounting Entries inquiry so that the accounting entries of vouchers with a duplicate invoice number will be displayed correctly without any error message when transferring from Voucher Inquiry.
Integration - Others	<p>Modified the Interface Payables to Assets Interface Application Engine process (INTFAPAM) so that asset ID on different voucher / distribution lines will not be updated to the same value.</p> <p>Modified PeopleCode and added keys to PS_BANK_ANS2_EC to correct an error when trying to save the Prepare Bank Answer File page when a draft has the same drawee bank account and different BANK_SEQ_NUMs.</p> <p>Modified PeopleCode so that the asset ID assigned to the regular voucher will be correctly populated when copying the voucher information into an adjustment or reversal voucher.</p> <p>Modified Visual Basic in the ExcellUploadforVoucher.xls to correct an error in XML generation when a field value has an ampersand (&amp;).</p> <p>Modified PeopleCode to make sure the VAT_APPLICABILITY is set to 'T' on the VCHR_LINE_STG table if the business unit is VAT applicable on vouchers loaded by the HCM Student Refunds integration.</p>
Landed Cost Extraction	Modified the Landed Cost Extraction Application

Functional Category	Description
	Engine process (LC_EXTRACT) so that it will only process a receiver line when it is put away in inventory.
Pay cycle/ ACH / EFT Processing	Modified the Pay Cycle Application Engine process (AP_APY2015) to populate remit bank information on the payment table for single payment voucher EFT payments.
Posting - Voucher	<p>Added an index to VCHR_TEMP3_LN to improve performance in the Centralized Inter/IntraUnit Application Engine process (IU_PROCESSOR) section B005.B005-020.</p> <p>Modified the Voucher Posting Application Engine process (AP_PSTVCHR) to correct an Informix and Sybase specific abend at AP_PSTCOMMON.IU_SEL.</p> <p>Modified the Voucher Posting process so that the budget date for the nonprorated / allocated sales / use tax accounting entries are populated with the distribution line budget date instead of the voucher accounting date.</p>
Posting - Payment	<p>Modified Payment Posting Application Engine process (AP_PSTPYMNT) to take into account the value of VOUCHER.IN_PROCESS_FLG when selecting payments.</p> <p>Made ORDERBYNUM a key field on PTVCH_MSG_TMP to correct a unique constraint at AP_PSTPYMNT.BH100.BH100-5A.</p>
Prepayment Application	<p>Modified the Withhold Calculation and Voucher Posting Application Engine processes (AP_WTHDCALC and AP_PSTVCHR) to better treat the TDS rounding option.</p> <p>Modified the Voucher Posting process so it will pick the appropriate amount to revert on prepayment reversals, mainly when determining the APA amounts.</p> <p>Modified the Withhold Calculation process and added a temp table, WTHD_CALC1_TAO, to correctly calculate withholding reversals for the regular voucher tied to a prepayment voucher.</p>
Quick Invoice	<p>Modified PeopleCode to use the correct prompt table for Project ID if PeopleSoft Enterprise Project Costing is not installed.</p> <p>Modified PeopleCode to require a GL business unit if the 'Req. Valid Chart Field Combo's' option is selected on the Procurement - Payables Online Vouchering page in the User Preferences component</p>

Functional Category	Description
	(OPR_DEFAULT).
Reports	<p>Modified Vendor Liability Aging Report (APY1408) so that the first will not be blank if the information for the first vendor exceeds the limit for the page.</p> <p>Modified the Duplicate Vendor Application Engine process (DUP_VNDR_AE) to improve performance.</p>
Voucher	<p>Modified PeopleCode and added views so that matched receipts will be selected in the copy PURCHASE ORDER receiver worksheet for third party vouchers.</p> <p>Modified PeopleCode so that the location code will default correctly when adding a payment schedule to a voucher.</p> <p>Modified PeopleCode so that open payment schedules can be modified when a regular voucher has been partially applied to a prepayment.</p> <p>Modified PeopleCode so that a voucher cannot be modified if it is tied to a verified control group if the voucher is already open when the control group is verified in a separate window.</p> <p>Modified PeopleCode to ensure that the proper exchange rate is derived when you enter the vendor after the voucher pages are loaded and the transaction currency is different than the base currency.</p> <p>Modified PeopleCode to correctly display voucher line and distribution differences when there is only one distribution line.</p>
Voucher Build	Modified the Voucher Build Application Engine process (AP_VCHRBLD) so that unique control group IDs are assigned for vouchers with different operator IDs.
Voucher Maintenance	Modified the Voucher Maintenance component (VCHR_CORRECTION) to make GL Business Unit an editable field.
Withholding	<p>Made software changes to incorporate Education Cess and Challan Information for Indian tax requirements.</p> <p>Modified the Withhold Calculation Application Engine (AP_WTHDCALC) so that it will put both the original pay schedule and the withholding pay schedule on hold</p>

Functional Category	Description
	<p>if the original payment is on hold. This will only apply when withholding is calculated at voucher posting.</p> <p>Modified the Withhold Calculation process to resolve a unique constraint at CR_WTHD.CR_WHD1A when processing certain withholding vouchers set to calculate withholding at voucher posting.</p> <p>Modified the Withhold Calculation process to resolve a divide by zero abend at AP_WTHD.REV_CNCL.Step01.</p> <p>Modified the Withhold Calculation process to resolve a unique constraint at AP_WTHDCALC.PRE_PROC.PRE_PR1N.</p>

## PeopleSoft Receivables

Functional Category	Description
Receivable Update	Modified AR_PGG_SERV.INITDATA.AUTO_EN2 so that the accounting entries for interunit payments with different setIDs are balanced.
ChartField Inheritance	Modified SQL AR_PGG_SERV.SEQ_PD.INSFINH so that The Receivable Update process (ARUPDATE) does not abend when applying cash and taking a discount against an invoice with multiple Receivables inheritance lines.
Condition Monitor	<p>Modified code so that the Condition Monitor process (AR_CNDMON) marks an action as completed and populates the complete date on the Action History page after a dunning letter is generated.</p> <p>Modified code so that the Condition Monitor process does not abend at the AR_DUNNING.DELDCUST.INSDEL2 step.</p>
Conversations	<p>Modified the SQL of the CONVR_REVIEW_VW view so that conversations are displayed when searching on the Conversations Review Needed page.</p> <p>Modified AR_FOLLOWUP.PREPARE.FL_CUST1 so that the process prints letters with conversations that still need follow up.</p>
Dunn & Bradstreet	<p>Modified code so that the Dunn &amp; Bradstreet field contents are no longer truncated to a smaller PeopleSoft Enterprise field size.</p> <p>Modified code so that Dunn &amp; Bradstreet now uses the user ID and password defined in the installation options</p>

Functional Category	Description
	rather than the hard-coded user ID and password.
Deposits - Express	Modified PeopleCode PAYMENT_ID_ITEM.ITEM so that the system populates the item details when line zero is selected with no duplicate items found.
Deposits - Regular	Modified PeopleCode DEPOSIT_CONTROL.OPRID so that the OPRID and ASSN_OPRID are not overridden when a payment is applied.  Modified PeopleCode at DEPOSIT_WRK.PB_EXCH_RT_DTL.FieldChange so that changing the exchange rate on the Totals page is reflected on the Payments page and the payment record for regular deposits.
Direct Journal - Accounting Entries	Modified one PeopleCode object so that the IU_PROCESSOR does notabend at IU_PROCESSOR.U400.
Drafts	Modified the PeopleCode ITEM_ACTIVITY.PAYMENT_AMT.RowInit so that the Draft ID and Deposit ID do not overlap the Draft unit and Deposit Unit on the Item Activity page (ITEM_DATA2) when reviewing a draft.
Inquiries - Customer	Modified Page Grid properties to improve the performance of the Customer Pending Items inquiry page.
Interfaces	Changed code so that the COUNTRY_SYNC message is not generated when adding or updating a group.
Item Entry - Multicurrency	Modified code so that an inactive currency code cannot be selected when creating a pending item.
Payment Predictor	Modified various SQLs in AR_PREDICT2 to enhance the performance of the Payment Predictor process (ARPREDC2).  Modified code to enable the Payment Predictor process handle more than one predictor job simultaneously.  Modified code so that data is no longer deleted from the PS_PP_ITEM_TMP, PS_PP_CUST_TMP, and PS_PP_PYMNT_TMP tables when you run multiple Payment Predictor jobs.  Modified AR_PREDICT2 so that the correct process instance is picked up for multiple predictor jobs.  Modified Application Engine so that the Payment Predictor process does notabend at AR_PREDICT2.#OLDESTC.UPD_RTOT.
Payment Worksheet	Modified the PAYMENT_WRK.PAY_AMT.FIELDCHANGE

Functional Category	Description
	PeopleCode so that currency issue is resolved for new items.
Payment Worksheet - Accounting Entries	Modified the AR_PGG_SERV program so that entries for a payment transaction (PY) are balanced when you apply a payment to an item with the VAT Declaration point set to payment, the recalculation option is activated, and the item has a discount.
Payment Worksheet - Multicurrency	Modified two PeopleCode objects so that the base currency is correct for an on account payment where the base currency for the deposit business unit differs from the base currency for the on account payment's business unit base currency.
Reports	<p>Modified various SQRs so that Receivables aging reports correctly print in Postscript format.</p> <p>Modified the report properties for the AR/AP Balances by SetID Report (AR34002) so that the database properties associated with the main report and sub report are same.</p> <p>Modified crystal reports AR80015-.RPT and AR80015A.RPT so that blank pages do not appear.</p>
Security	Provided DMS script to add the SP_IDCUST_NONVW view and its security view to the SEC_VIEW_NAMES table, so that the security options by business unit and setID work in the look up customer ID for regular deposits and transfer worksheets.
Statements	Added a new index, AR32001_TMP (B), to solve a performance issue when clicking the Lookup Statement Number button.
VAT	Modified various PeopleCode so that the user can save an external error correction page after changing the accounting date when the external items are received from Billing with VAT, and Billing creates the accounting entries.

## PeopleSoft Treasury (Cash, Deal, and Risk Management)

Functional Category	Description
Banks	Modified the underlying PeopleCode for the External Account, Internal Account, Netting Account, Journal Drill, and Accounting Entries components to correct the way Alternate Account behaves in these components.

Functional Category	Description
	<p>Modified the PeopleCode in the Application Package TR_FORMAT:BankStatement:PSBD1Formatter.OnExecute to avoid the decimal error while importing bank statements using PSBD1 Formatter.</p>
Cash Management	<p>Added a new step, TRA3422, in the Application Engine Section TR_ACCTG.TRA3400 to populate the External Transaction Descriptions of the record TRA_ACCTG_LINE after the Automated Accounting process (TR_ACCTG) is executed for bank-statement processing (BSP) transactions.</p> <p>Modified the Application Package and Application Package PeopleCode to set the EDIFACT Output format accurately. Also modified the PAYMENT_DISPATCH message definition.</p> <p>Modified SP_BU_TRD_NONVW, SP_BU_TRD_CLSVW, and SP_BU_TRD_OPRVW views to remove the join from BANK_CD_TBL to display all the business units in the prompt of the Facilities for Issuing Debt page for a line of credit.</p>
Deal Management	<p>Modified the SQL of the Application Engine step TR_ACCTG.TRA2312B.TRA2312B to generate the correct amount for mark-to-market (MTM) events.</p> <p>Modified the PeopleCode in the TR_OPTION_WRK.HIDE_FUNC to activate the premium payment grid on Deal Detail page for multiple premium options.</p>

## Resolutions for PeopleSoft Enterprise Service Automation

This section includes resolutions for the following PeopleSoft Enterprise Service Automation applications:

- Oracle's PeopleSoft Enterprise Contracts
- Oracle's PeopleSoft Enterprise Expenses
- Oracle's PeopleSoft Enterprise Grants
- Oracle's PeopleSoft Enterprise Program Management
- Oracle's PeopleSoft Enterprise Project Costing
- Oracle's PeopleSoft Enterprise Proposal Management
- Oracle's PeopleSoft Enterprise Resource Management
- Oracle's PeopleSoft Enterprise Staffing Front Office
- Oracle's PeopleSoft Enterprise Staffing Pay/Bill Management

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### PeopleSoft Contracts

Functional Category	Description
Billing	Modified the application so that the correct amount in the billing schedule (CA_BP_SCHEDULE) displays when an amount is changed through amendment processing with the Adjust Billing Retroactively option selected.
Limits	Modified the Contracts Limits Process (CA_LIMITS) so that the over the limit transaction (OLT/ROL) resulting from the funded fee limit at the line level gets processed back through the transaction level limits when they are released.
Inquiry	Modified the application so that when customers are set up under multiple setIDs, the system displays the correct values on the Contract Inquiry Search Pages.
Others	Renamed the field SEQUENCE to SEQ_NBR_3 so that it does not conflict with the reserved word introduced in the 8.1 version of the DB2 Platform.



## PeopleSoft Expenses

Functional Category	Description
Approvals	<p>Modified the system to correct the "NULL" operand errors that occur when the Level option in the Approvals - Setup Process Definition is set to Header.</p> <p>Modified the system to consider the regular approval process flow when submitting existing expense documents for inactive employees.</p>
Barcode/Receipt Imaging	Delivered the missing Expenses Barcode GIF file to the customer.
Employee Profiles	Created a new Record View to enable users to perform a search for Designated Approvers from the Employee Profile.
Exchange Rates	Modified the PeopleCode to correctly manage rounding discrepancies when converting expenses Transaction Amounts into Monetary Amounts.
Expense Report - General	<p>Provided a resolution to replace the field name 'Sequence' with a different field name. To apply this resolution, you must also download and install all of the following resolutions: 672069, 667093, 668128, 670516, 670971, 672068, 672067, and 672066.</p> <p>Modified PeopleCode to validate Accounting information correctly before submitting for approval.</p>
Integration - Project Costing	Modified the "Stage Time for Projects" Application Engine to properly set the "PC Distribution Status" field and to also use the correct "Department ID" when creating the adjustment lines.
My Wallet	Modified the application to remove the number 1(one) from the record field NBR_NIGHTS default value so that the value does not populate the expense report when copying expense report transaction lines from My Wallet.
Security - Expenses and PeopleTools	Modified the program so that the permission list level security is considered when processing expense transactions.

## PeopleSoft Grants

Functional Category	Description
Review Project Variance	Modified the system so the Account Description displays on the Project Variance Report.

Functional Category	Description
Platform-specific	Replaced the keyword SEQUENCE with SEQ_NBR_3 in the code so it runs in DB2 version 8.1.

## PeopleSoft Program Management

Functional Category	Description
Distribute Costs to Budgets	Modified the Distribute Costs to Budgets Application Engine process (PGM_SPREAD) so that it creates budget rows for project activity resources that have a bill amount but no cost amount.
Project Resources	Modified the Resources page so that you cannot change the resource class for resources that already exist on the project.

## PeopleSoft Project Costing

Functional Category	Description
Performance	Modified the Purchasing Adjustment Application Engine process (PC_POADJUST) to improve performance.
Project Assets	<p>Modified the Asset Retirement Integration Application Engine process (PC_RETIRE_AM) to populate group asset ID, disposal code, retirement switch, and retirement convention fields for cost of removal and proceeds transactions.</p> <p>Modified the Send to Asset Management Application Engine process (PC_AM) to ignore any Affiliate fields when sending rows to Asset Management.</p> <p>Modified the Project Costing Define Asset page to correctly assign a value of N (no) to the GROUP_ASSET_FLAG field when there is no group asset.</p>
Project Budgeting	<p>Added the Entry Event Line Status field (EE_PROC_STATUS) to the SQL statement that is called by the Budget Loader Application Engine process (PC_BUDGET_IN) to prevent an abend from occurring.</p> <p>Modified the software to prevent the background override of budget detail amounts that are manually entered by using the Adjust by Amount spread option.</p> <p>Modified the Projects to Commitment Control Application Engine process (PC_TO_KK) to set the</p>

Functional Category	Description
	<p>Budget Status field to Default instead of Open when creating new ChartField control values.</p> <p>Modified the Project Budgeting finalization process to use the correct calendar based on the Budget Definition ruleset.</p>
Project Copy/Template Utility	<p>Modified the Project Copy/Template processes to correctly copy and create projects that have more than one project description.</p> <p>Modified the Copy Project Template Application Engine process (PC_CPY_AELIB) to use the correct project status effective date on Oracle platforms.</p>
Project Trees	<p>Changed the search record of the Project Activity component (PROJECT_ACTIVITY) from a dynamic view to a SQL view so that this component can be used in a tree structure.</p>
Purchasing Integration	<p>Modified the SQL statement that composes the resource ID for transactions coming from Purchasing to use five digits for the line number in a DB2 platform, and modified the Purchasing to Project Costing Application Engine process (PC_PO_TO_PC) to accommodate this change.</p>
Transaction Adjustments	<p>Modified the Transaction Adjustment page to display a warning message if any of the selected rows already have prior adjustments, and provided an option to clear any of the selected rows.</p>

## PeopleSoft Proposal Management

Functional Category	Description
Maintain Proposal	<p>Modified the system so that users receive a warning if they set the proposal status to Denied and click Save or the version link.</p>
Copy Proposal	<p>Modified the code to eliminate an error when users copy the second version of a proposal.</p>

## PeopleSoft Resource Management

Functional Category	Description
Express Search	<p>Corrected the Express Search feature to return accurate availability results for active and inactive</p>

Functional Category	Description
	resources for future dates.
Maintenance Management Integration	Fixed the Resource Management to Maintenance Management integration to correctly update the RS_DF_WRKR_AVA table, which stores resource availability, when a resource is assigned to two different shops.
Match Engine	Corrected the Resource Matching process to evaluate each factor family equally based on the search settings, regardless of the number of factors in each family.
Performance	Modified PeopleCode to improve performance on the Resource Schedule chart.
Qualification Profile	Fixed the error that appeared on the Tree Manager page when users view the COMPETENCY tree, select a square bracket node (blank node) for a competency type, and click Edit Data.
Resource Calendar	<p>Modified the Return to Monthly Schedule link on the Assign Resource page to return users to the Monthly Schedule page.</p> <p>Changed the display options for permission list EPRS4300. Added a validation to the Monthly Schedule page so that users who belong to permission list EPRS4300 do not have access to Update Employee's Holidays button on this page.</p>
Resource Pools	Modified the Resource Pool feature to correctly update the start date on the Pool Resource Detail page when the resource's effective date changes to an earlier date on the Update Employee Data - Employee Job page.
Schedule Assignments	<p>Modified PeopleCode to enable users with appropriate authorization to update an assignment by accessing the Assignment page from the monthly schedule.</p> <p>Modified PeopleCode to correctly insert data into the PROJ_TEAM_SCHED table when new schedule detail rows are added to an existing assignment.</p>
Staffing Workbench	Modified PeopleCode to eliminate the hardcoded CRRNT rate and type and instead use the rate type that is defined on the Installation Options - Resource Management page.
Upgrade	Fixed the Upgrade Application engine program (UPG_RS), step RSP02, to prevent it from aborting when it returns a NULL value for MAX(SO_ID_LAST_USED) from the Resource Management Business Unit table (BUS_UNIT_TBL_RS).

## PeopleSoft Staffing Front Office

Functional Category	Description
Applicants	When adding applicants in Staffing Front Office stand-alone, the setid for the Department, Job Code and Location Code fields are retrieved using the tableset control logic. The setid needs to be set for the tableset control and then on the Overall User Preferences page before adding applicants.
Employees	Enhanced the Add Competency functionality in the Employee component to enable users to add multiple competencies.
Assignments	The start date for the order and assignment is now validated against the assignment actual end date when a user ends an assignment.
Customer	Improved the Date Required error message for customer forms.  Users no longer receive an error when navigating to the Add Contact page in the Staffing Information Component for Customers.

## PeopleSoft Staffing Pay/Bill Management

Functional Category	Description
Employees Integration	It is no longer possible to hire applicants without entering their hire date and defining their gender.

# Resolutions for PeopleSoft Asset Lifecycle Management

This section includes resolutions for this PeopleSoft Asset Lifecycle Management application:  
Oracle's PeopleSoft Enterprise Maintenance Management.

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## PeopleSoft Maintenance Management

Functional Category	Description
Work Order	Change system data on the Open and Awaiting Schedule internal statuses to lock the shop ID when making assignments in the work order.